

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/604,727  
Source: 1FW16  
Date Processed by STIC: 2/6/06

# ***ENTERED***



IFW16

## RAW SEQUENCE LISTING

DATE: 02/06/2006

PATENT APPLICATION: US/10/604,727

TIME: 15:13:03

Input Set : E:\SEQLIST.txt

Output Set: N:\CRF4\02062006\J604727.raw

and

3 <110> APPLICANT: ROSETTA GENOMICS LTD

5 <120> TITLE OF INVENTION: Bioinformatically Detectable Group of Nover Regulatory Genes

6 Uses Thereof

8 <130> FILE REFERENCE: 50006

10 <140> CURRENT APPLICATION NUMBER: 10/604,727

C--> 11 <141> CURRENT FILING DATE: 2003-08-13

13 <160> NUMBER OF SEQ ID NOS: 8787

15 <170> SOFTWARE: PatentIn version 3.3

17 <210> SEQ ID NO: 1

18 <211> LENGTH: 68

19 <212> TYPE: RNA

20 <213> ORGANISM: Homo Sapiens

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25 cccgccuc 68

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29 <211> LENGTH: 24

30 <212> TYPE: RNA

31 <213> ORGANISM: Homo Sapiens

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37 <210> SEQ ID NO: 3

38 <211> LENGTH: 22

39 <212> TYPE: RNA

40 <213> ORGANISM: Homo Sapiens

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47 <211> LENGTH: 58

48 <212> TYPE: RNA

49 <213> ORGANISM: Homo Sapiens

51 <400> SEQUENCE: 4

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56 <211> LENGTH: 24

57 <212> TYPE: RNA

58 <213> ORGANISM: Homo Sapiens

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61 ugaacaggca accuacaaaa uggg 24

64 <210> SEQ ID NO: 6

65 <211> LENGTH: 22

66 <212> TYPE: RNA

67 <213> ORGANISM: Homo Sapiens

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Input Set : E:\SEQLIST.txt

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76 <213> ORGANISM: Homo Sapiens
78 <400> SEQUENCE: 7
79 aacagagaac ccuacaaaau 20
82 <210> SEQ ID NO: 8
83 <211> LENGTH: 19
84 <212> TYPE: RNA
85 <213> ORGANISM: Homo Sapiens
87 <400> SEQUENCE: 8
88 aacaggcaaa uagcaaaa 19
91 <210> SEQ ID NO: 9
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93 <212> TYPE: RNA
94 <213> ORGANISM: Homo Sapiens
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102 <212> TYPE: RNA
103 <213> ORGANISM: Homo Sapiens
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106 aaaaggaaa guacaaaau 20
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111 <212> TYPE: RNA
112 <213> ORGANISM: Homo Sapiens
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115 aacagguuac aaaaug 16
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136 <210> SEQ ID NO: 14
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## RAW SEQUENCE LISTING

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|     |                              |    |
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| 145 | <210> SEQ ID NO: 15          |    |
| 146 | <211> LENGTH: 20             |    |
| 147 | <212> TYPE: RNA              |    |
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| 154 | <210> SEQ ID NO: 16          |    |
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| 156 | <212> TYPE: RNA              |    |
| 157 | <213> ORGANISM: Homo Sapiens |    |
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| 166 | <213> ORGANISM: Homo Sapiens |    |
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| 181 | <210> SEQ ID NO: 19          |    |
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| 183 | <212> TYPE: RNA              |    |
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| 190 | <210> SEQ ID NO: 20          |    |
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| 192 | <212> TYPE: RNA              |    |
| 193 | <213> ORGANISM: Homo Sapiens |    |
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| 196 | caggacaagg uacaaaugg g       | 21 |
| 199 | <210> SEQ ID NO: 21          |    |
| 200 | <211> LENGTH: 21             |    |
| 201 | <212> TYPE: RNA              |    |
| 202 | <213> ORGANISM: Homo Sapiens |    |
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| 211 | <213> ORGANISM: Homo Sapiens |    |
| 213 | <400> SEQUENCE: 22           |    |
| 214 | gagcgggcag ccgcgacaaa augg   | 24 |

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Input Set : E:\SEQLIST.txt

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226 <210> SEQ ID NO: 24
227 <211> LENGTH: 19
228 <212> TYPE: RNA
229 <213> ORGANISM: Homo Sapiens
231 <400> SEQUENCE: 24
232 gaacaggcaa ccaagcaaa 19
235 <210> SEQ ID NO: 25
236 <211> LENGTH: 25
237 <212> TYPE: RNA
238 <213> ORGANISM: Homo Sapiens
240 <400> SEQUENCE: 25
241 ugacacaggc aacagacuga acugg 25
244 <210> SEQ ID NO: 26
245 <211> LENGTH: 17
246 <212> TYPE: RNA
247 <213> ORGANISM: Homo Sapiens
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250 ugaccacaac cuacaaa 17
253 <210> SEQ ID NO: 27
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255 <212> TYPE: RNA
256 <213> ORGANISM: Homo Sapiens
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259 ugaacaggca aacaaaa 17
262 <210> SEQ ID NO: 28
263 <211> LENGTH: 20
264 <212> TYPE: RNA
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267 <400> SEQUENCE: 28
268 ugaaaggaaa auacaaaaug 20
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273 <212> TYPE: RNA
274 <213> ORGANISM: Homo Sapiens
276 <400> SEQUENCE: 29
277 uguaaaauuug uuuaaguucc uuguagaugc uggauauuag accuuuguca gauggauaga 60
279 gugcaaaaau uuucuccau ucuguagguu gucgguuuac ucuguugaua gguucuaau 120
281 gcugugca 128
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286 <212> TYPE: RNA
287 <213> ORGANISM: Homo Sapiens
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## RAW SEQUENCE LISTING

DATE: 02/06/2006

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Input Set : E:\SEQLIST.txt

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|                                  |    |
|----------------------------------|----|
| 290 uauuagaccu uugucagaug gaua   | 24 |
| 293 <210> SEQ ID NO: 31          |    |
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| 295 <212> TYPE: RNA              |    |
| 296 <213> ORGANISM: Homo Sapiens |    |
| 298 <400> SEQUENCE: 31           |    |
| 299 agaccuuugu ucaaaggaau a      | 21 |
| 302 <210> SEQ ID NO: 32          |    |
| 303 <211> LENGTH: 20             |    |
| 304 <212> TYPE: RNA              |    |
| 305 <213> ORGANISM: Homo Sapiens |    |
| 307 <400> SEQUENCE: 32           |    |
| 308 aggccuuugu cacugaagga        | 20 |
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| 312 <211> LENGTH: 18             |    |
| 313 <212> TYPE: RNA              |    |
| 314 <213> ORGANISM: Homo Sapiens |    |
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| 317 auuagaccua agagaugg          | 18 |
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| 323 <213> ORGANISM: Homo Sapiens |    |
| 325 <400> SEQUENCE: 34           |    |
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| 330 <211> LENGTH: 22             |    |
| 331 <212> TYPE: RNA              |    |
| 332 <213> ORGANISM: Homo Sapiens |    |
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| 338 <210> SEQ ID NO: 36          |    |
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| 340 <212> TYPE: RNA              |    |
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| 343 <400> SEQUENCE: 36           |    |
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| 347 <210> SEQ ID NO: 37          |    |
| 348 <211> LENGTH: 20             |    |
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| 358 <212> TYPE: RNA              |    |
| 359 <213> ORGANISM: Homo Sapiens |    |
| 361 <400> SEQUENCE: 38           |    |
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## RAW SEQUENCE LISTING ERROR SUMMARY

DATE: 02/06/2006

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Input Set : E:\SEQLIST.txt

Output Set: N:\CRF4\02062006\J604727.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2044; N Pos. 10

Seq#:4561; N Pos. 18

**VERIFICATION SUMMARY**

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Input Set : E:\SEQLIST.txt

Output Set: N:\CRF4\02062006\J604727.raw

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:18720 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2044 after pos.:0

L:41699 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4561 after pos.:0